Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 27 Sep 2023 until 23:59 on Thursday 28 Sep 2023

Forecast Issued on Tuesday 26 Sep 2023 at 17:17 by Met Office Aberdeen

Confidence: High confidence for wet and very windy conditions later Wednesday into Thursday as well as the wind easing through Thursday. Remaining high for unsettled conditions Saturday into Sunday with drier brighter conditions through the days. Lower confidence in the rainfall detail.

Headline for Wednesday 27 Sep 2023: Dry and bright becoming very windy and cloudy with rain later.

Mountain weather hazards on Wednesday 27 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
00%	00%	00%	00%	00%	40%	80%	70%

Forecast for Wednesday 27 Sep 2023

Weather: Dry with clear spells overnight. The morning will continue dry with sunny spells but the afternoon will see the wind strengthen as cloud and rain, some heavy, spreads north.

Chance of cloud-free hill tops above 800m: 70% becoming 30% from mid-afternoon.

Low cloud and visibility: Patchy cloud above 900m with good visibility during the morning. The cloud increases and lowers to 400-700m through the afternoon with the visibility falling poor in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 27 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	30/40 SW	27/36 SW	25/31 S	28/35 S	38/47 SE	50/65 SE	58/76 SE	53/71 SE	46/60 S
900	27/32 SW	26/32 SW	24/30 S	25/32 S	30/37 SE	46/57 SE	51/63 SE	45/58 SE	44/55 S
600	15/21 SW	17/25 SW	15/23 S	12/17 S	11/16 S	25/35 SE	31/42 SE	28/40 SE	29/41 S
300	4/15 S	5/15 SW	5/15 S	3/8 SW	4/8 NW	8/17 E	14/34 SE	15/35 SE	18/39 S
Glen	2/16 SW	3/18 SW	3/15 SW	4/14 S	5/15 S	5/20 SE	4/23 E	5/27 SE	3/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-4	2/-5	2/-5	2/-4	3/-4	4/-5	5/-3	6/-1	6/-1
900	6/1	6/0	6/1	9/4	7/2	7/0	8/2	9/4	9/4
600	9/5	8/4	8/5	9/7	10/8	10/5	11/6	12/7	12/7
300	9/8	8/7	8/6	10/9	13/12	12/10	12/9	13/10	13/10
Glen	8/8	6/7	5/6	10/9	14/14	13/12	12/12	13/12	12/11
Freezing Level*	1700m	1500m	1500m	1500m	1700m	2200m	2500m	2500m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
The morning will begin dry and bright but feeling cold. Cloud, gale to severe gale force winds and rain spread north through the afternoon.

Forecast for Thursday 28 Sep 2023
Weather: Cloudy with patchy rain at times in the morning. Bright spells and showers follow through the afternoon.

Maximum wind: Southwest 50-55mph gust 65mph in the morning.

Chance of cloud-free hill tops above 800m: 20% increasing 40% through the afternoon.

Low cloud and visibility: Broken cloud 600-800m through the morning when rain will lower the visibility to poor at times. The cloud rises to broken 700-900m by the afternoon when the visibility falls poor in showers.

Temperature: **Glens:** Plus 9 Celsius rising plus 16 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.

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